

THE CLAIMS

This listing of the claims is provided for the convenience of the Examiner.

Listing of Claims:

1. (previously presented) A telephone system for connecting callers and users, comprising: user-specifiable means for defining at least one filter for filtering incoming calls and taking user-definable responses on incoming calls that satisfy the requirements of said at least one filter, in which:

the user specifies a profile;

the user has the option of modifying parameters of the specified profile, including specifying at least one filter in the profile and specifying user-specifiable parameters thereof,

the telephone system includes means for guiding the user through a setup sequence; and

the telephone system includes means for applying the user-specified profile and for modifying the user-specified profile based upon a location of the user.

2. (Original) A telephone system for connecting callers and users according to claim 1, in which:

at least one profile depends on the status of the user, selected by the user from a list of at least two profiles, with a set of responses correlated with the status specified in the selected profile.

3. (Original) A telephone system for connecting callers and users according to claim 2, in which:

at least one profile includes at least two responses that depend on the time zone in which the user is located and the time of day in that time zone.

4. (Original) A telephone system for connecting callers and users according to claim 1, in which:

at least one profile has at least two responses that are activated according to the time of day.

5. (Original) A telephone system for connecting callers and users according to claim 4,

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in which:

at least two responses that are activated according to the time of day depend on the user's normal working hours and the user's normal sleeping hours.

6. (Original) A telephone system for connecting callers and users according to claim 1, in which:

at least one profile depends on the time zone in which the user is located.

7. (Original) A telephone system for connecting callers and users according to claim 6, in which:

the system identifies the time zone of the location of the user and automatically applies a profile if the time zone of the user corresponds to the time zone in the profile.

8. (Original) A telephone system for connecting callers and users according to claim 6, in which:

different profiles apply to Europe, Asia and the American continents.

9. (Original) A telephone system for connecting callers and users according to claim 1, in which:

at least two filters apply a different response to an incoming call of the same category.

10. (Canceled).

11. (Original) A telephone system for connecting callers and users according to claim 1, in which:

calls that satisfy a specified criterion pass through the filter even if they do not satisfy another criterion of the filter.

12. (Original) A telephone system for connecting callers and users according to claim 1, in which:

the user specifies a set of at least one response to at least one filter.

13. (previously presented) An article of manufacture comprising a program storage medium readable by a computer, the medium embodying instructions executable by the computer for performing method steps in a telephone system for connecting callers and users, comprising:

defining at least one filter for filtering incoming calls and taking user-definable responses on incoming calls that satisfy requirements of said at least one filter, in which the instructions operate to guide a user through a setup sequence wherein the user specifies a profile and further operate to enable the user to modify parameters of a specified profile, including specifying at least one filter in the profile and specifying user-specifiable parameters thereof; and applying the user-specified profile, where the instructions further operate to modify the profile based upon a location of the user.

14. (Original) An article of manufacture according to claim 13, in which:
at least one profile depends on the status of the user, selected by the user from a list of at least two profiles, with a set of responses correlated with the status specified in the selected profile.

15. (Original) An article of manufacture according to claim 14, in which:
at least one profile includes at least two responses that depend on the time zone in which the user is located and the time of day in that time zone.

16. (Original) An article of manufacture according to claim 13, in which:
at least one profile has at least two responses that are activated according to the time of day.

17. (Original) An article of manufacture according to claim 16, in which:
at least two responses that are activated according to the time of day depend on the user's normal working hours and the user's normal sleeping hours.

18. (Original) An article of manufacture according to claim 13, in which:
at least one profile depends on the time zone in which the user is located.

19. (Original) An article of manufacture according to claim 18, in which:
the system identifies the time zone of the location of the user and automatically applies a profile if the time zone of the user corresponds to the time zone in the profile.
20. (Original) An article of manufacture according to claim 18, in which:
different profiles apply to Europe, Asia and the American continents.
21. (Original) An article of manufacture according to claim 13, in which:
at least two filters apply a different response to an incoming call of the same category.
22. (Canceled)
23. (Original) An article of manufacture according to claim 13, in which:
calls that satisfy a specified criterion pass through the filter even if they do not satisfy another criterion of the filter.
24. (previously presented) A program of machine-readable instructions, tangibly embodied on an information bearing medium and executable by a digital data processor, to perform actions to establish a filter for incoming calls to the user, the actions comprising:
defining at least one filter for filtering incoming calls and taking user-definable responses on incoming calls that satisfy the requirements of said at least one filter;
guiding a user through a sequence wherein the user specifies a profile including specifying at least one filter in the profile and specifying at least one parameter thereof;
enabling the user to modify parameters of a specified profile; and
automatically modifying the profile based upon a location of the user.
25. (previously presented) The program of claim 24 wherein defining said at least one filter is performed via at least one of a wireless network connection and an internet

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connection.

26. (previously presented) An apparatus comprising:
a processor for coupling to a user of a wireless communication system to guide the user through a sequence to specify at least one profile comprising at least one filter to be applied to an incoming call to the user, and to automatically modify a specified profile in accordance with a location of the user.
27. (previously presented) The apparatus of claim 26 wherein said processor is coupled to the user via a wireless connection.
28. (previously presented) The apparatus of claim 26 wherein said processor is coupled to the user via an internet connection.